AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Paragraphs beginning on page 7, line 3 and ending on page 8, line 10:

Also, in order to surely know that the components are not in an assembly enabled state, and in order not to impose unnecessary burden on the worker, it is desirable to have first report means for reporting the information showing that the components [[have]] are not in assembly enabled ~~relation~~ relationship in a combination of the components in the assembly procedure data, when the assembly enabled relation determination means determines accordingly.

Then, in order to surely report the combination of the assembly enabled component to the worker and improve workability, it is desirable [[for]] that the first report means reports the information showing that the components [[have]] are not in the assembly enabled ~~relation~~ relationship, or the information suggesting the combination of assembly enabled components, instead of the information showing that the components [[have]] are not in the assembly enabled ~~relation~~ relationship.

In addition, in order to surely know that there is something wrong with the assembly procedure of a work and in order not to impose unnecessary burden on the worker, it is desirable [[for]] that the second report means ~~for reporting~~ reports the information showing that the components [[have]] are not in the assembly enabled ~~relation~~ relationship in the combination

order in the assembly procedure data, when the assembly enabled relation determination means determines accordingly.

In addition, in order to surely report to the worker the assembly procedure to be able to assemble and improve the workability, it is desirable for the second report means ~~reports~~ to report the information showing that the components [[have]] are not in the assembly enabled ~~relation~~ relationship, or the information suggesting an assembly enabled assembly procedure, instead of the information showing that the components [[have]] are not in the assembly enabled ~~relation~~ relationship.

Paragraph beginning on page 32, line 3:

More specifically, the assembly data is composed of the data described by associating the component object management numbers of assembly enabled components for showing the assembly enabled components, and the data described by associating the component supply unit object management numbers of component supply units and the component object management numbers of components that can be held by the component supply unit thereof for showing the combination of the component supply unit and the component that can be held by the component supply unit. Then, in the component object management numbers and the component supply unit object management numbers, work explanation information and the metadata are associated and described. Here, the work explanation information is the information explaining the work related to the element work or step, including not only the information that directly expresses the

work but also the information that indirectly suggests the work. Text, "component A and component B are assembled." is given as an example of the former, and the text, "a bolt and a nut of M5 are assembled in the component A, but the length of the bolt and the outer diameter of the nut may be set at arbitrary ~~dimention~~ dimension." is given as the latter.

Paragraph beginning on page 38, line 7:

When the element working time output means 13 outputs the element working time, it is possible to consider the embodiment such as outputting the element working time by dividing it into a man element working time showing the working time by a worker and a machine element working time showing the working time by a machine. However, in this case, it is ~~reqested~~ requested to previously store the man element working time and the machine element working time in the distance corresponding element working time data storage means 25 as will be described later.